

DPM 6142

12/6/83

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Products Research and Chemical Corporation		EMERGENCY TELEPHONE NO. (213) 242-6815
ADDRESS (Number, Street, City, State, and ZIP Code) 5454 San Fernando Road, Glendale, CA 91203		
CHEMICAL NAME AND SYNONYMS N/A	TRADE NAME AND SYNONYMS PRO-SEAL 872 (Class B Base)	
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.5
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____=1)	N/A
SOLUBILITY IN WATER	Neg.		
APPEARANCE AND ODOR White semi-solid, sulfide odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Over 200°F.	FLAMMABLE LIMITS	N/A	LeI	UeI
EXTINGUISHING MEDIA	Water, CO ₂ , foam, dry chemical				
SPECIAL FIRE FIGHTING PROCEDURES	None				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Unavailable for mixture.

EFFECTS OF OVEREXPOSURE

May cause skin or eye irritation upon contact.

EMERGENCY AND FIRST AID PROCEDURES

Wash hands thoroughly. Flush eyes with water copiously. Give emetic if ingested. Consult physician.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

Store below 80°F.

INCOMPATIBILITY (Materials to avoid)**HAZARDOUS DECOMPOSITION PRODUCTS****HAZARDOUS
POLYMERIZATION**

MAY OCCUR

WILL NOT OCCUR

X

CONDITIONS TO AVOID

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Clean up spillage with rags or sweeping compound and solvents.

WASTE DISPOSAL METHOD

Dispose of in accordance with Federal, State and Local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)**VENTILATION**

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

Recommended.

PROTECTIVE GLOVES

Recommended

EYE PROTECTION

Recommended

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Wash hands after handling. Do not ingest. Store in closed container at 80°F. or below

OTHER PRECAUTIONS

None